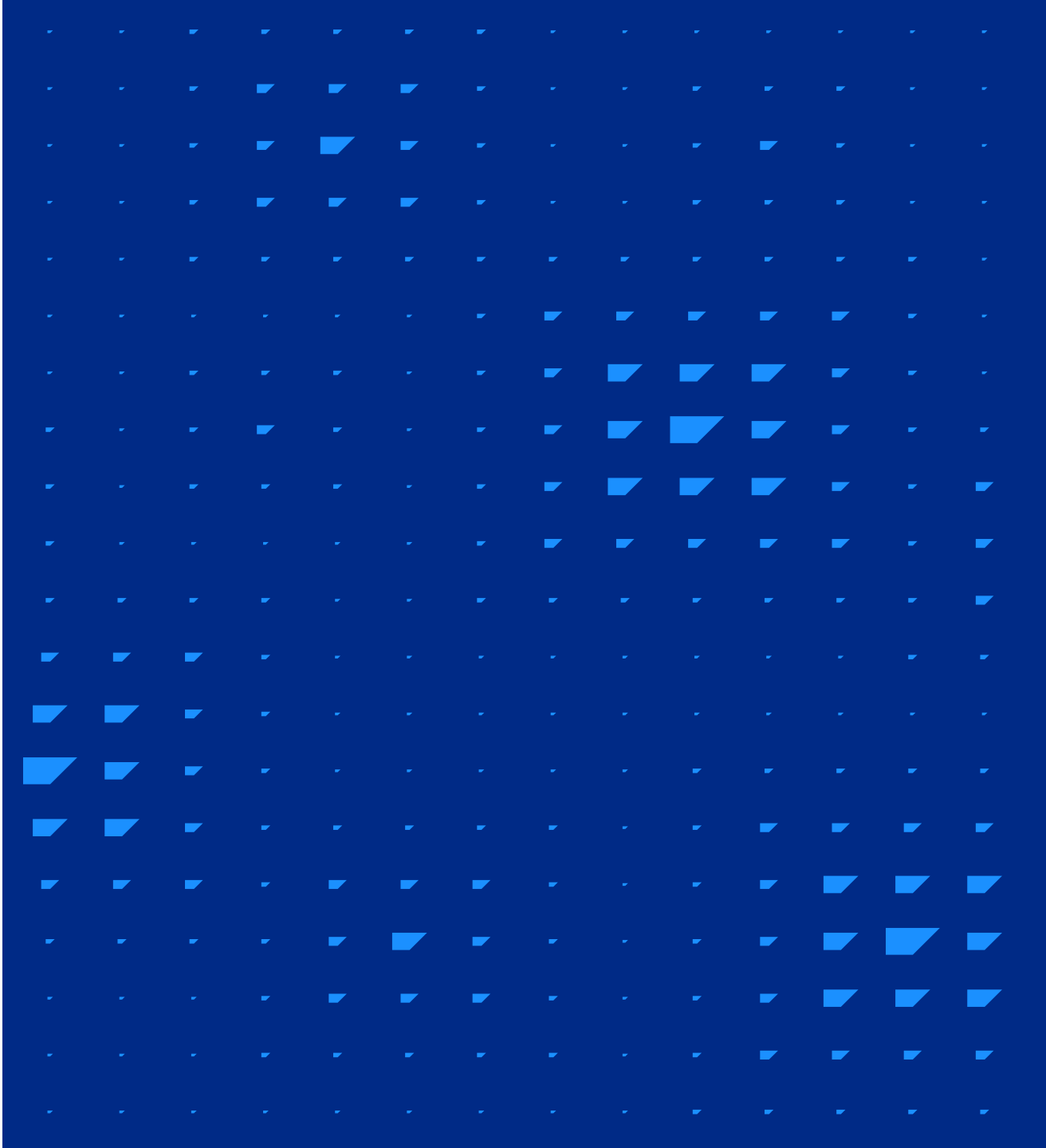




What's New in SAP Integration Suite

February 24th, 2026

SAP Integration Suite Product Management,
Rojo Consultancy



Disclaimer

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP. Except for your obligation to protect confidential information, this presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this presentation or any related document, or to develop or release any functionality mentioned therein.

This presentation, or any related document and SAP's strategy and possible future developments, products and or platforms directions and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this presentation is not a commitment, promise or legal obligation to deliver any material, code or functionality. This presentation is provided without a warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. This presentation is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this presentation, except if such damages were caused by SAP's intentional or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

Agenda



01

New Customer Engagement Initiative

Maiara Ellwanger, SAP

02

Third-party Connectivity: Outlook adapter

Shashank Kesarwani, Rojo Consultancy

03

EDA: Micro-integrations, health monitoring in CALM, migration support

Karsten Strothmann, SAP

04

CI: Upgrade and future readiness, Groovy runtime upgrade, SFTP connectivity

Sunny Kapoor, SAP

New Customer Engagement Initiative

Contribute to shaping SAP Integration Suite to meet your business needs!

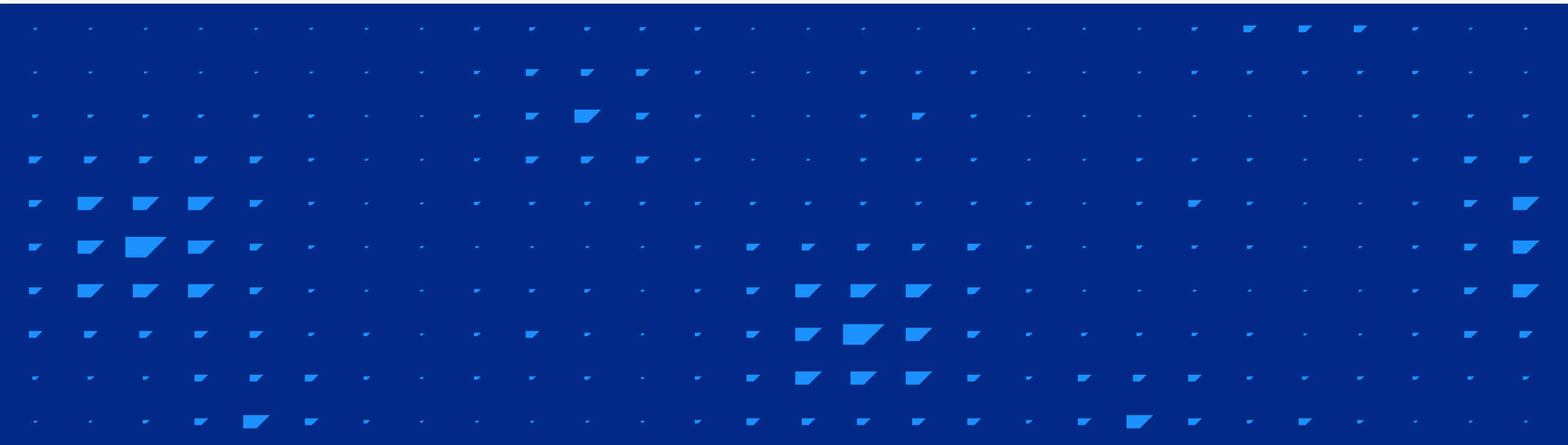
- **Topics:** current product backlog ([roadmap](#)), Edge Integration Cell, AI, SAP PI/PO to SAP Integration Suite migration, Event Driven Architecture, ISA-M, best practices and guidelines, developer experience, and more
- **Activities:** kick-off and closing calls, monthly feedback sessions
- **Participants:** customers, partners

[Register](#) until 13th of March 2026

(Start around March end/ April)



Third-party connectivity: Outlook adapter



3rd Party Connectivity Adapters

Recently Released

MS Outlook
BambooHR
Zendesk
Box
DocuSign

Coming Soon

- NFS
- Google Workspace – Drive
- Adobe Sign
- Twilio
- Zoho

Use Cases

Microsoft Outlook is an email management application that combines email, calendar, contacts, and task management in a single interface, commonly used for both personal and business communication. Common Use cases are as below:

- **Email Communication:** Sending, receiving, organizing, and archiving professional emails with advanced filtering and categorization features.
- **Calendar Scheduling:** Managing appointments, scheduling meetings, and sending calendar invites with reminders and time zone support.

Features



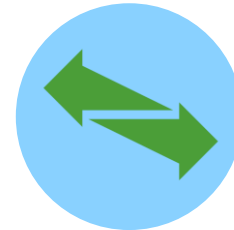
Authentication

OAuth Client Credentials
OAuth Code Grant Flow



Adapter Type

Receiver
Sender



Message Protocol

REST



Runtimes

Cloud Integration
EIC

Sender Adapter

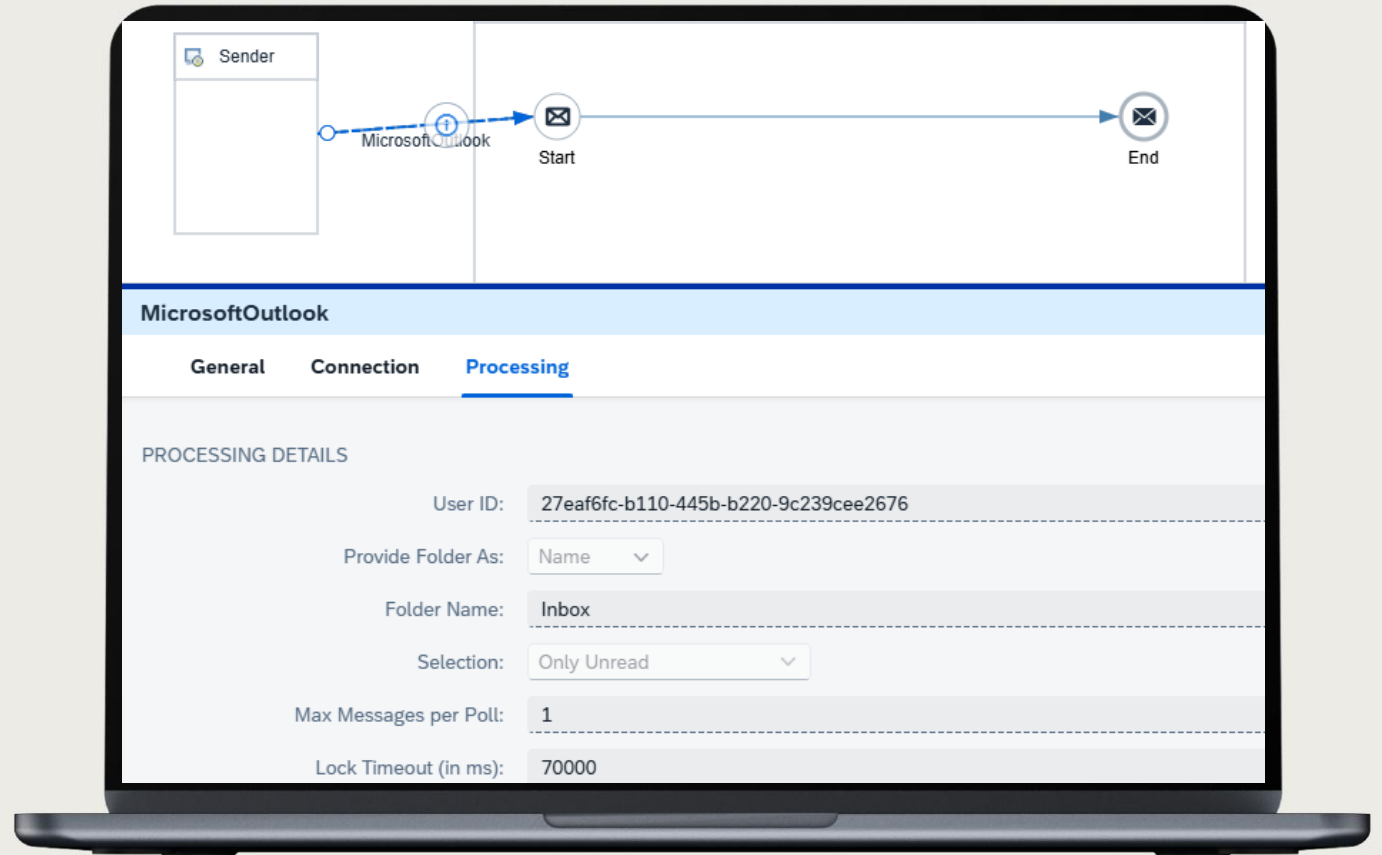
Operations:

- Read

Selection Criteria

Post Processing option :

- Mark as Read
- Delete
- Archive
- Archive Mark as Read



Receiver Adapter

Operations:

- Create
- Read
- Update
- Delete
- Query

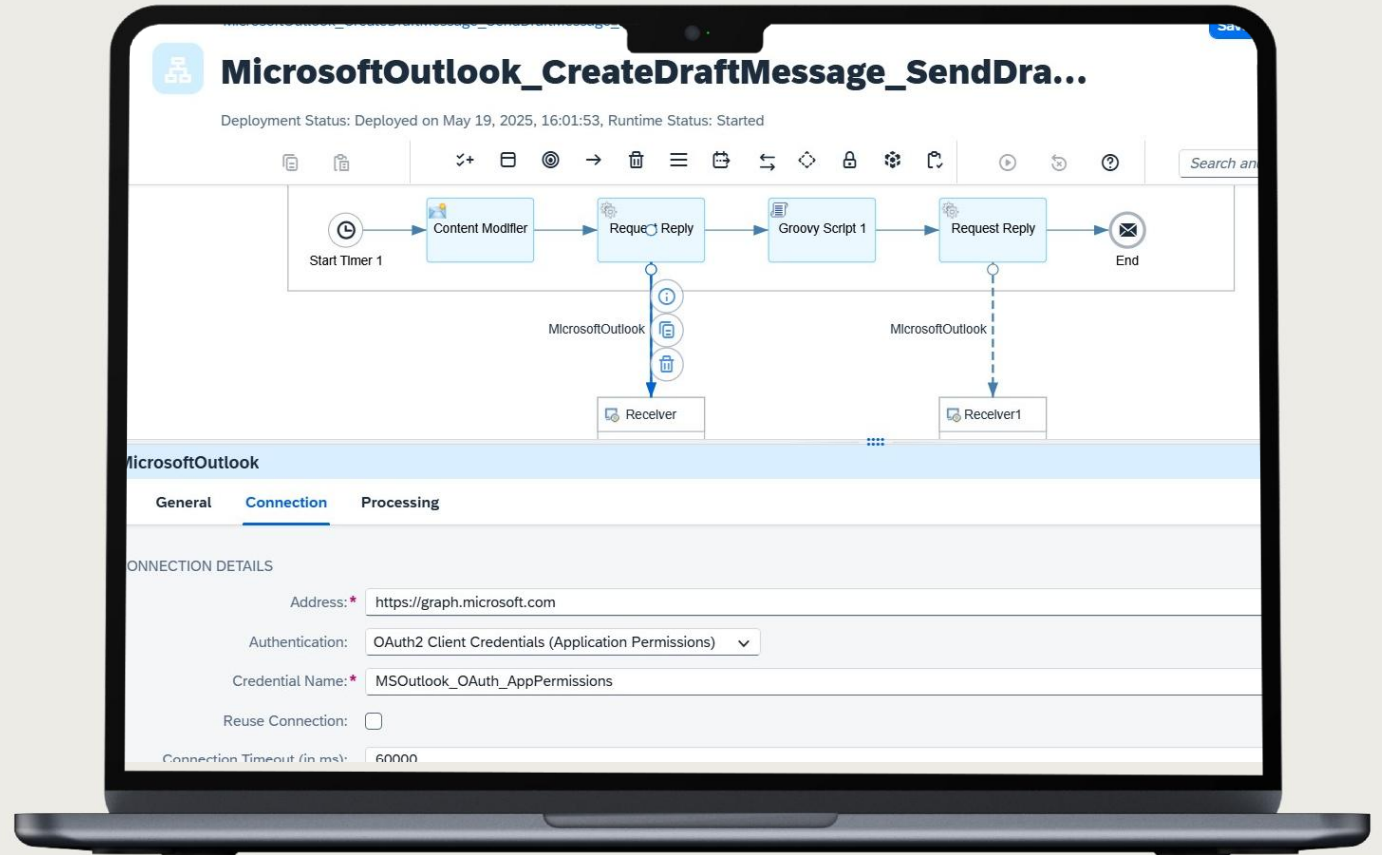
Resources:

- Attachment
- Calendar
- Mail Folder
- Message

Dynamic headers/property/camel expression support

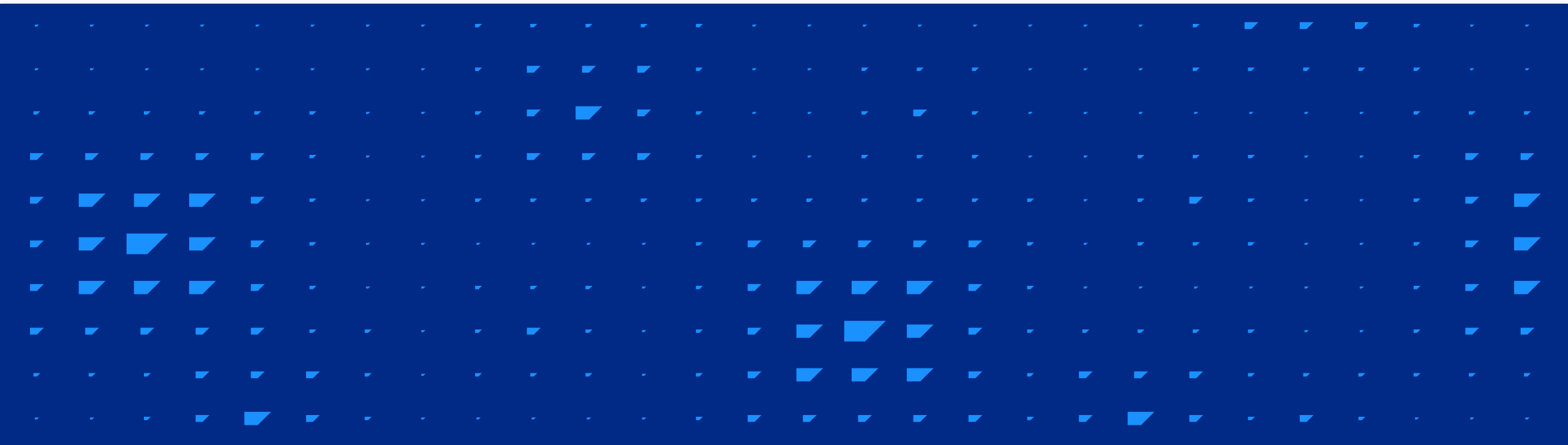
Support for custom Request and Response headers

Pagination through Get Next Results Page

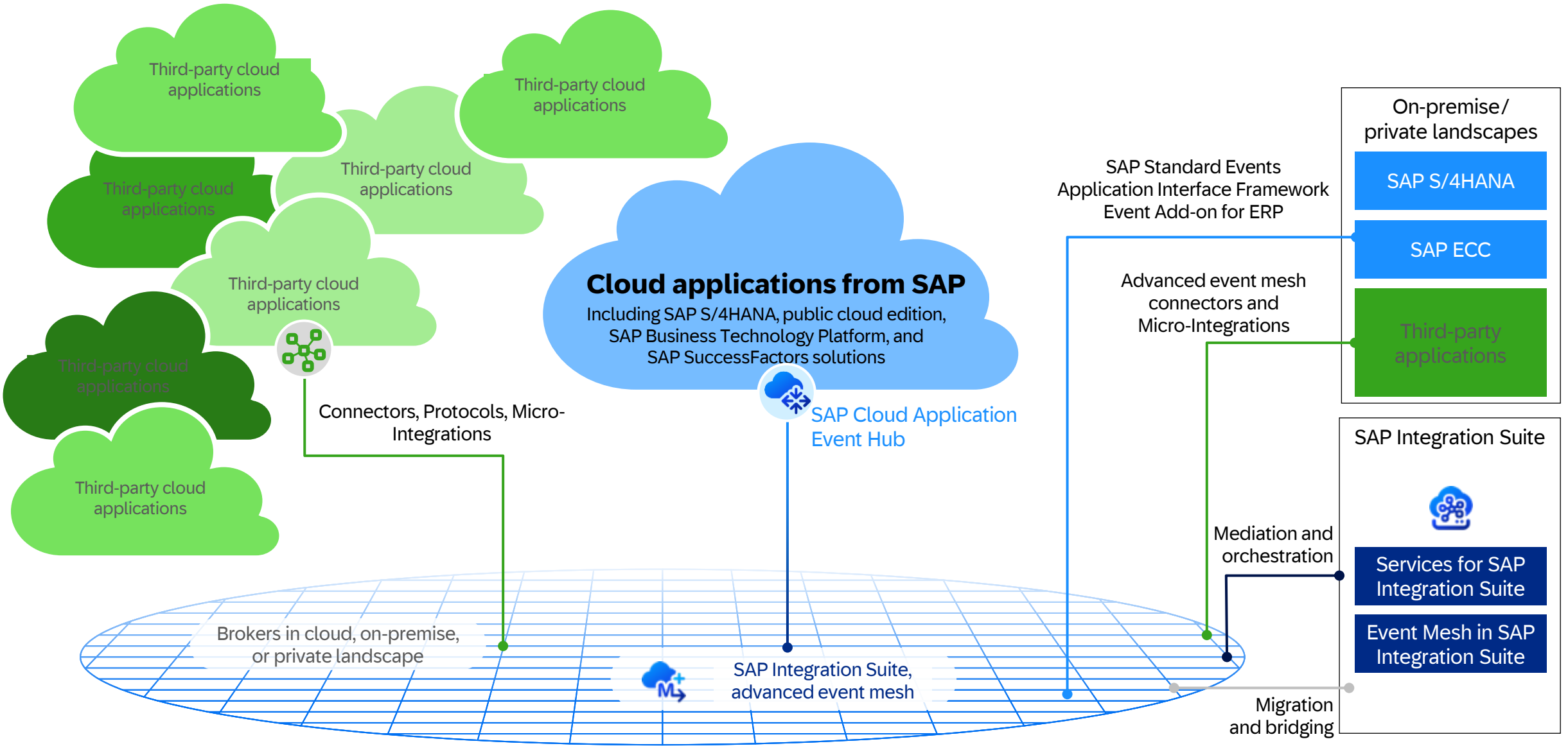


Demo

Event-driven Architecture



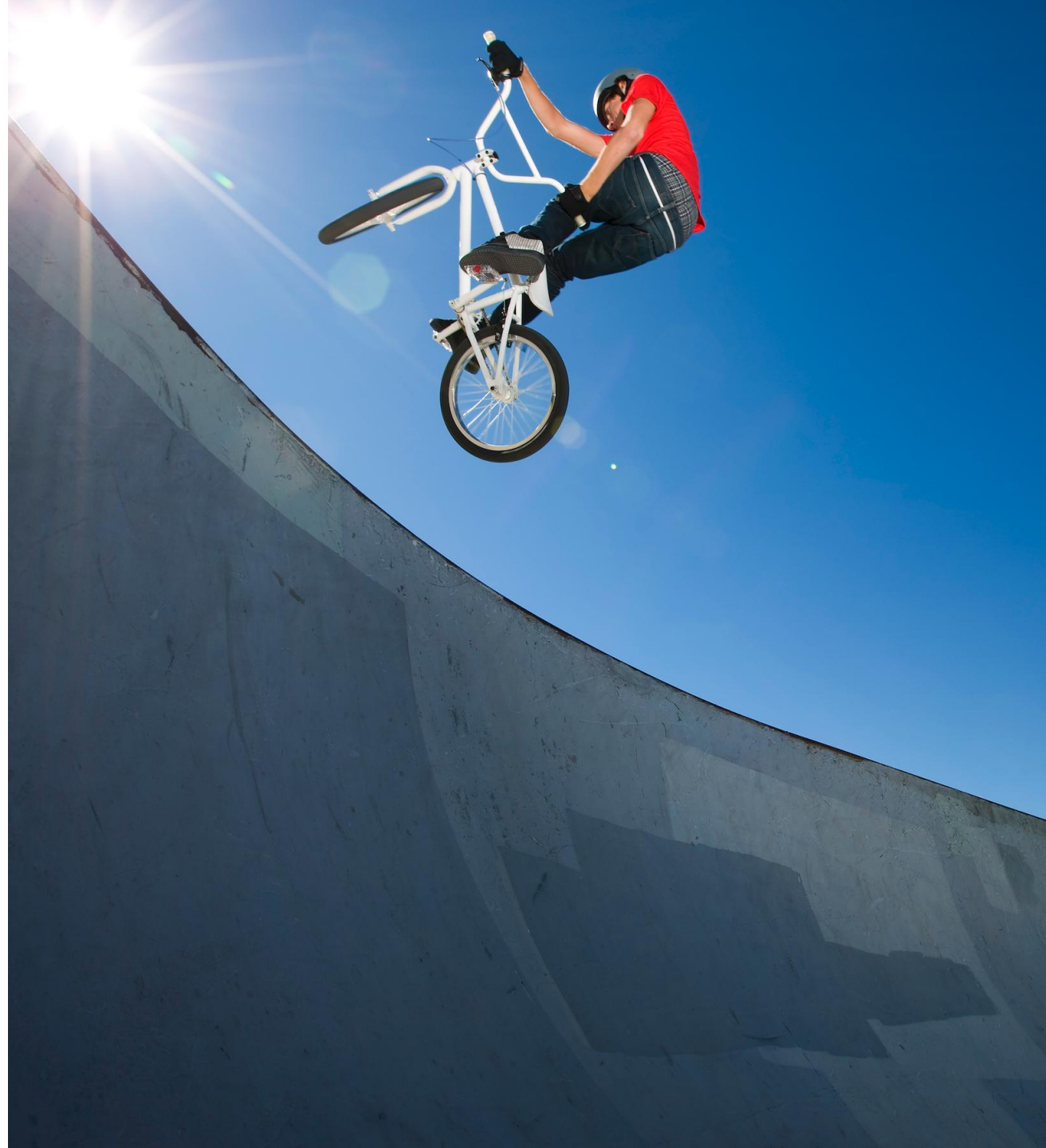
SAP's Event-Driven Technical Ecosystem and Strategy



Micro-Integrations

Are small,
lightweight,
event-driven integration modules

Serve as
On-Ramp
to and
Off-Ramp
from the Advanced Event Mesh



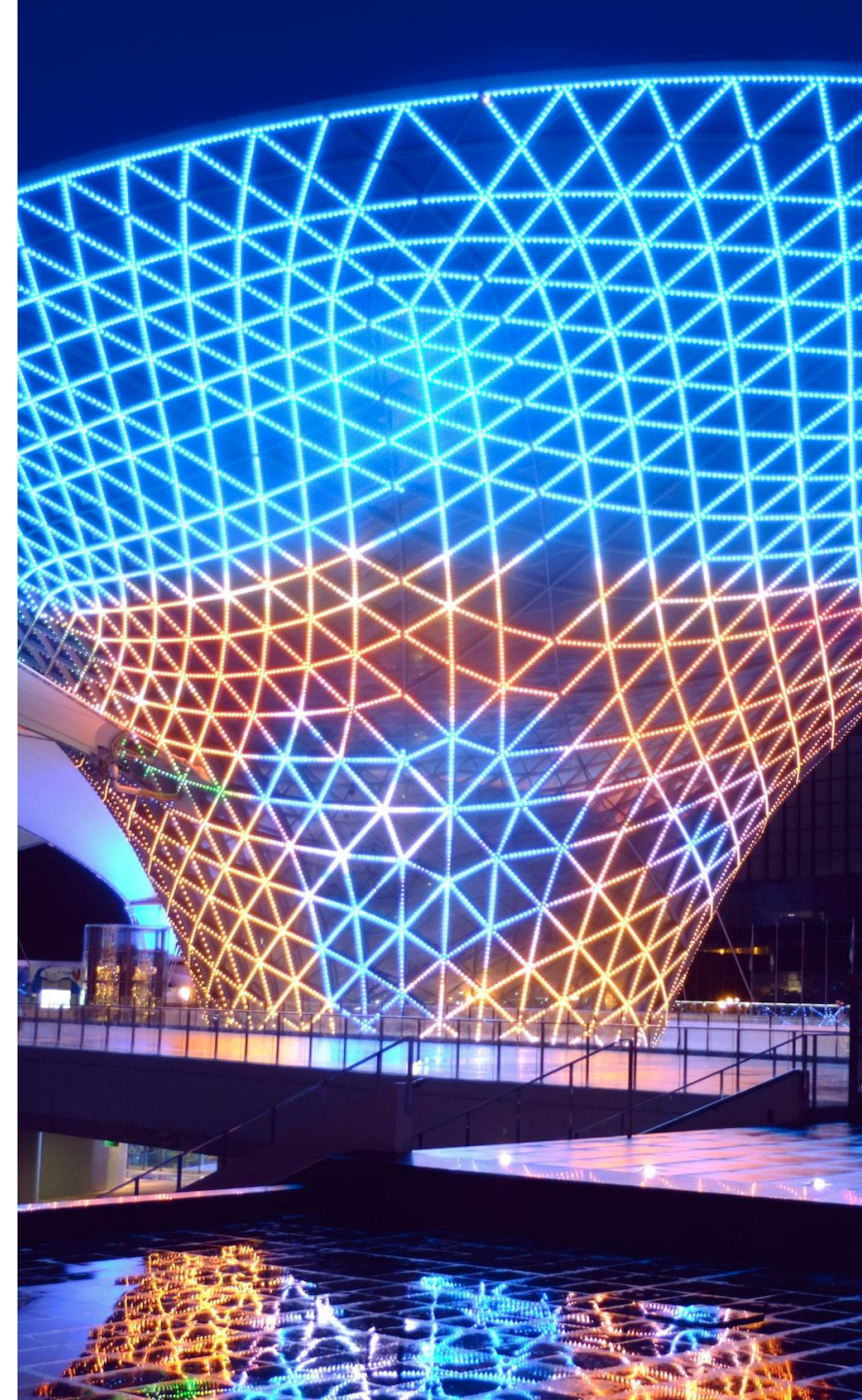
Scope

Micro-Integrations focus on **specific, narrowly defined tasks** or processes.

Are easier to design and change without impact to any other systems because the effect and risk of the **change is localized**.

High throughput data streams **flow faster**.

MI's include a **source or target connector** which establishes a data flow between an event distribution layer like an event mesh and some source/target system.



Event Flow

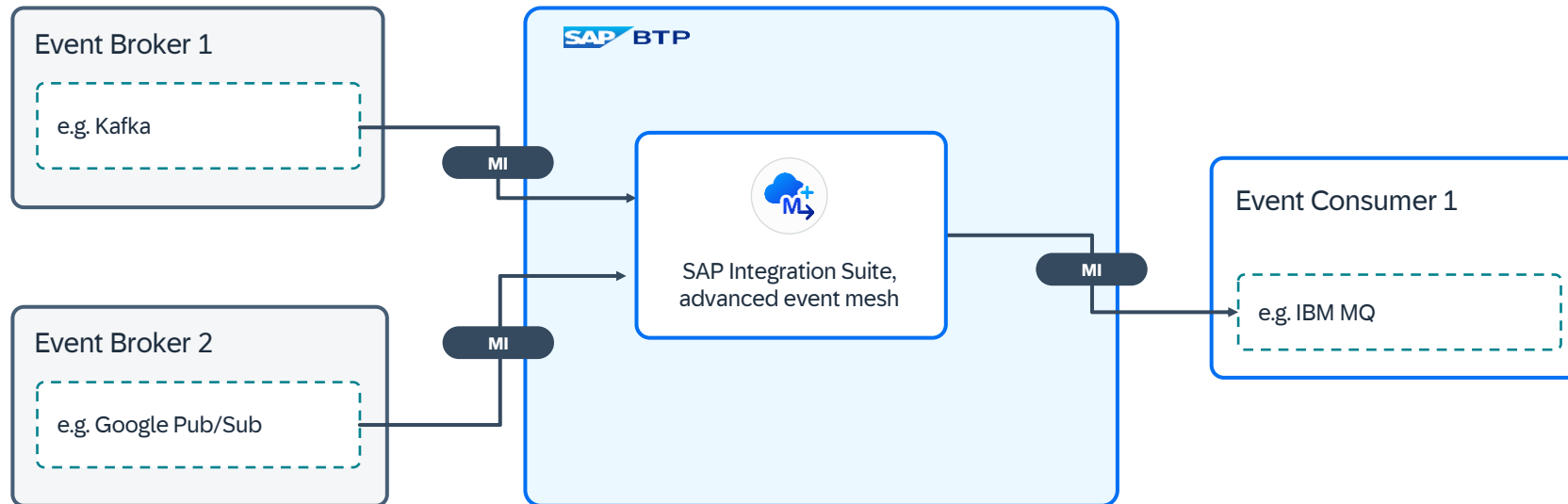
Micro-Integrations connect enterprise technologies (legacy and SaaS applications, messaging services, databases, files, AI agents etc.) to an **event-driven distribution layer** so that:

- they can continuously exchange events **in real-time**
- events can be published to **topics and queues anywhere**
- events can be subscribed to **by topics and queues anywhere**



Micro-Integration Example One: Across Vendor Mesh

Meshing up multiple messaging technologies with AEM using Micro-Integrations



Supported Brokers include:

- Amazon SNS
- Amazon SQS
- IBM MQ
- Google Pub/Sub
- AWS SQS
- Oracle Advanced Queuing

Main characteristics

- Different event brokers as event sources and/or consumers
- Event mediation leveraging Micro-Integrations for on-ramp and of-ramp to the mesh

Legend

→ Event flow

Advantages of Micro-Integrations

Greater Agility: easy to change how applications and services interact with one another

Faster data distribution: better real-time performance than traditional integration patterns and fast streaming capabilities

Better/Easy Scalability: improved scalability by use of pub/sub to distribute events and by option to add additional Micro-Integrations to specific task

More Flexibility: different technologies can be used at source or target sides depending on best fit technology, commercials or technology evolution



Available Micro-Integrations

- Azure Service Bus
- Amazon SNS
- Amazon SQS
- MQTT
- Network file services SFTP
- IBM MQ
- Google Pub/Sub
- AWS SQS
- Snowflake
- Oracle Advanced Queuing
- Salesforce

Asset Type: Micro-Integrations | Category: Any | Endpoints: Any | Support: Any | Platform: Cloud-Managed | Sort by: Title A-Z

Showing 1 - 11 of 11 results

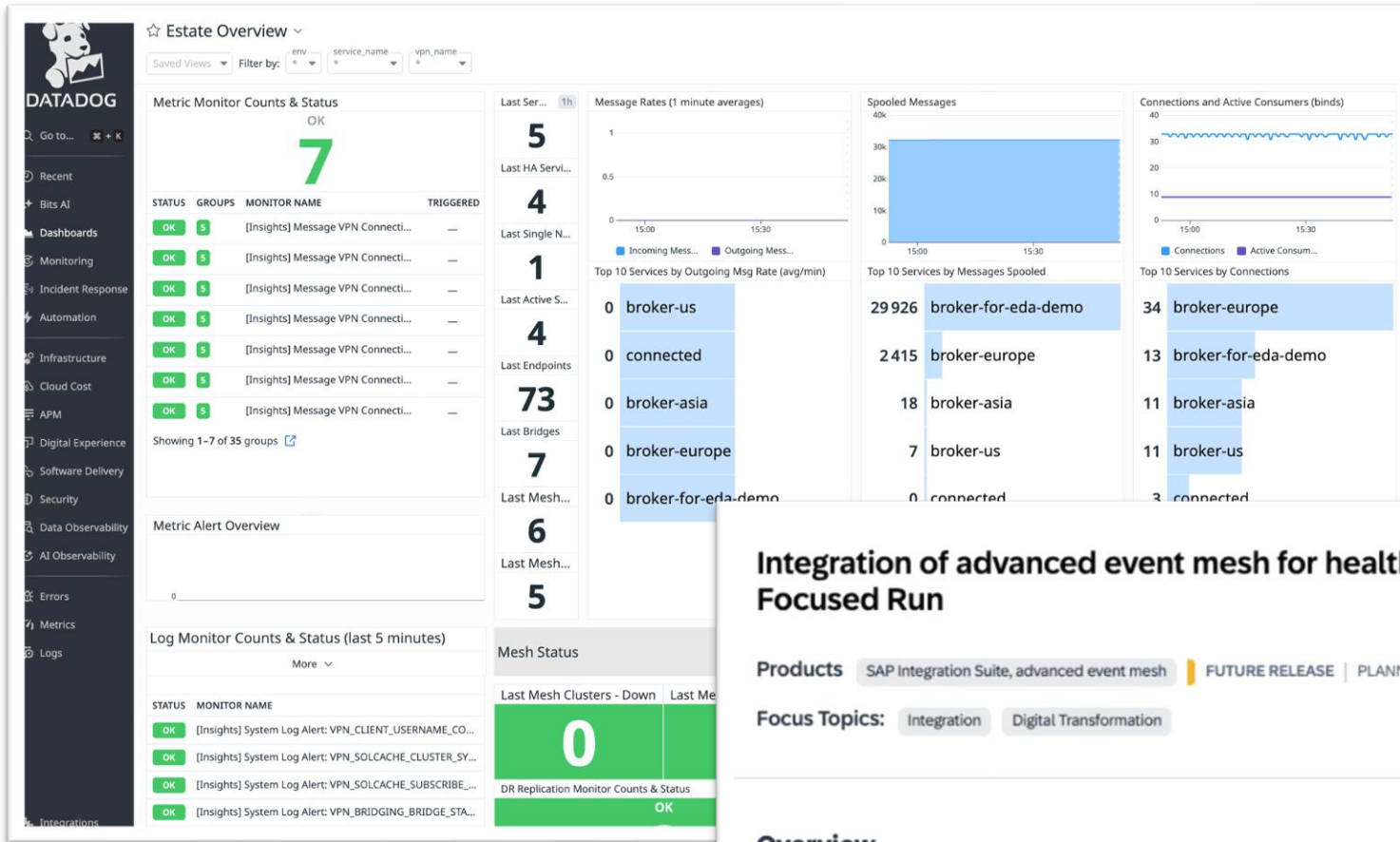
Asset Name	Asset Type	Category	Endpoint	Support	Platform
Amazon SNS	Micro-Integrations	Integration Messaging/Eventing	Target	Solace - Included Solace - Support Available	Broker Integrated, Cloud-Managed, Self-Managed
Amazon SQS	Micro-Integrations	Integration Messaging/Eventing	Source, Target	Solace - Included Solace - Support Available	Broker Integrated, Cloud-Managed, Self-Managed
Azure Service Bus	Micro-Integrations	Analytics & Stream Processing Messaging/Eventing	Source, Target	Solace - Included Solace - Support Available	Broker Integrated, Cloud-Managed, Self-Managed
Google Pub/Sub	Micro-Integrations	Messaging/Eventing	Source, Target	Solace - Support Available	Broker Integrated, Cloud-Managed, Self-Managed
IBM MQ	Micro-Integrations	Messaging/Eventing	Source, Target	Solace - Included Solace - Support Available	Broker Integrated, Cloud-Managed, Self-Managed
MQTT	Micro-Integrations	IoT Messaging/Eventing	Source, Target	Solace - Included Solace - Support Available	Broker Integrated, Cloud-Managed, Self-Managed
Oracle Database Advanced Queuing (AQ)	Micro-Integrations	Database & Data Storage Messaging/Eventing	Source, Target	Solace - Included Solace - Support Available	Cloud-Managed, Self-Managed
Salesforce	Micro-Integrations	Application & App Platform	Source, Target	Solace - Included Solace - Support Available	Cloud-Managed, Self-Managed
SFTP	Micro-Integrations	Files	Source, Target	Solace - Included Solace - Support Available	Cloud-Managed, Self-Managed
Snowflake	Micro-Integrations	Analytics & Stream Processing	Target	Solace - Included Solace - Support Available	Cloud-Managed, Self-Managed
Solace Transformer	Micro-Integrations	Messaging/Eventing	Source, Target	Solace - Included Solace - Support Available	Cloud-Managed, Self-Managed

A certain number of MIs already commercially included with AEM brokers

AEM Broker Tier	Included MIs
100	0
250	0
1k	2
5k	5
10k	8
50k	15
100k	25



AEM Health Monitoring in CALM (Q1)



Integration of advanced event mesh for health monitoring in SAP Cloud ALM and SAP Focused Run

[Add to Collection](#)

Products SAP Integration Suite, advanced event mesh | **FUTURE RELEASE** | PLANNED FOR Q1 2026

Focus Topics: Integration Digital Transformation

Overview

Use SAP Cloud ALM, our central entry point for monitoring SAP landscapes, for monitoring the health of SAP Integration Suite, advanced event mesh

Benefits

Include SAP Integration Suite, advanced event mesh in your standard, SAP Cloud ALM–based monitoring of your SAP landscapes and the health of your mesh

Migration Support from EMIS to AEM (Delivered in Q4)

SAP Help Portal Products SAP Learning Journeys What's New Explore SAP

Home / SAP Integration Suite / Migration from Event Mesh Capability in SAP Integration Suite to SAP Integration Suite, Advanced...
Migration from Event Mesh Capability in SAP Integration Suite to SAP Integration Suite, Advanced Event Mesh
 English

Provide feedback on our search
 Search through this document
 Search Scope More

PDF Favorite Share

Table of Contents

- Overview
- Prerequisites
- Export Metadata from Event Mesh Capability
- Validate the Configuration Export
- Create Resources
- Verify Resources in SAP Integration Suite, advanced event mesh
- Adapting Sender and Consumer Applications
- Migrating Sender and Consumer Applications

Overview

Migrate from the Event Mesh capability on SAP Integration Suite to SAP Integration Suite, advanced event mesh.

When do you use this guide?

This guide is aimed at customers who have expanded their event based architecture to SAP Integration Suite, advanced event mesh after having started with the Event Mesh capability on SAP Integration Suite.

Caution
 You should only use this guide to migrate configurations to a newly created event broker service in SAP Integration Suite, advanced event mesh. The event broker service should not contain any previous configurations.

The guide provides step-by-step instructions to migrate configuration artifacts, such as queues, topic subscriptions, and VPN settings from the Event Mesh capability on SAP Integration Suite to SAP Integration Suite, advanced event mesh using a Terraform-based approach.

You can also find information about adapting and migration sender and consumer applications from the Event Mesh capability on SAP Integration Suite to SAP Integration Suite, advanced event mesh.

What does this guide contain?

This guide contains the following information:

1. [Prerequisites](#)
2. [Export Metadata from Event Mesh Capability](#)
3. [Validate the Configuration Export](#)
4. [Create Resources](#)
5. [Verify Resources in SAP Integration Suite, advanced event mesh](#)
6. [Adapting Sender and Consumer Applications](#)
7. [Migrating Sender and Consumer Applications](#)

SAP

Welcome to SAP Integration Suite, advanced event mesh Subaccount ID 908a280d-c2f1-4d2b-b003-d94ff65a4ee

Event Portal

- Designer**
Design your event driven architecture components
- Catalog**
Browse or search for events, schemas, and applications across your enterprise
- Runtime Event Manager**
Discover, govern, and visualize the flow of events between your applications in each environment
- KPI Dashboard**
View metrics for your event use in your event driven architecture

Micro-Integrations

- Micro-Integrations**
Create and manage Micro-Integrations

Mission Control

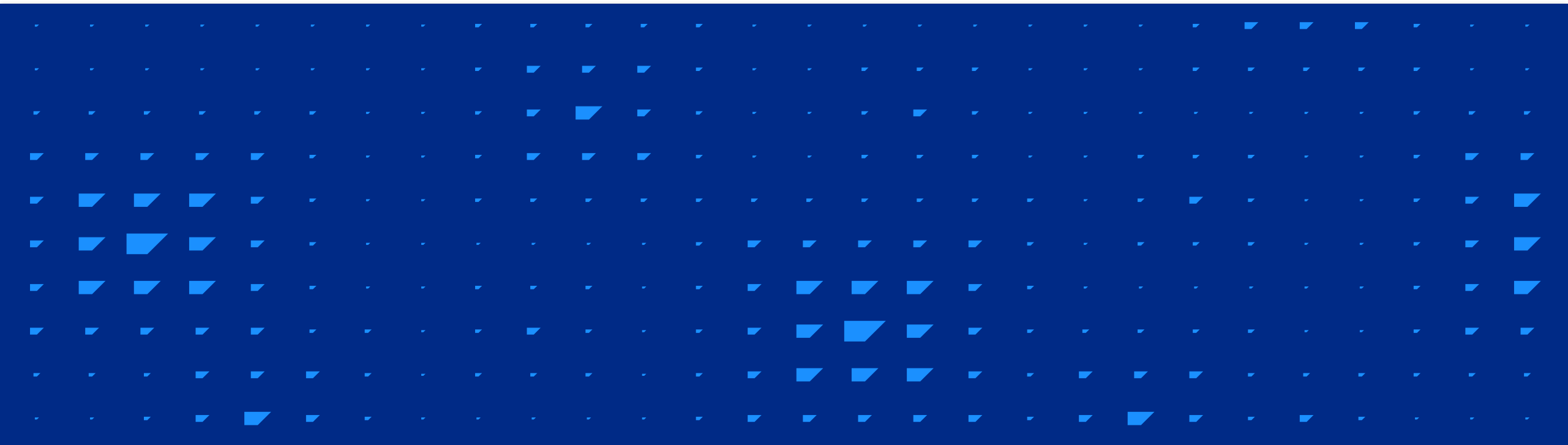
- Cluster Manager**
Control the lifecycle of your Event Broker Services
- Mesh Manager**
Create and manage your event meshes

Insights

- Insights**
Monitor your Services

Designer
 Catalog
 Runtime Manager
 KPI
 Micro-Integrations
 Cluster Manager
 Mesh Manager
 Insights

Cloud Integration






Upgrade Readiness Design Guidelines

- The Script step in SAP Cloud Integration is very versatile and powerful flow step, which allows developers to solve complex problems efficiently.
- However, these scripts can create risks for future upgrades, especially when they rely on:
 - Unsupported system classes.
 - Internal Apache Camel framework classes.
 - Undocumented Java libraries.
- Upgrade readiness is a set of best practices, guidelines, rules, or tools designed to ensure scripts are clean, consistent, and ready for future upgrades. You can now also execute and view the design guidelines applicable to a script collection.
- Upgrade readiness design guidelines helps with the following:
 - **Restrict Usage of Internal APIs:** Avoid APIs that are unsupported or pose risks during upgrades.
 - **Identify Violations in Groovy Scripts:** Detect and fix problematic script patterns, such as unused imports or usage of internal APIs.
 - **Encourage Using Recommended Libraries and Standards:** Build scripts that align with SAP's recommended practices and approved APIs.
 - **Access Resources appropriately:** When writing Groovy scripts in an integration flow, always reference design-time resources (such as XML, XSD, WSDL, or script files) using their relative root path.
- Refer [KBA](#) to know the list of incompatible internal classes.
- See [Use recommended libraries and classes](#)

SAP Cloud Integration customers, see [Use recommended libraries and classes](#)

UI: New Design Guidelines view checks

Design Guidelines (34)						<input type="text" value="Search"/>	<input type="button" value="Execute Guidelines"/>	<input type="button" value="Download Report"/>
Guideline Name	Severity	Applicability	Compliance	Skipped Status	Actions			
▼ Ensure Upgrade Readiness								
▼ Groovy Script								
Use recommended libraries and classes 	High	✓ Applicable	✓ Compliant					
Include only used import statements 	High	✓ Applicable	! Non-Compliant		<input type="button" value="Analysis"/>			
Access resources appropriately 	High	✓ Applicable	✓ Compliant					

UI: New Upgrade Readiness Checks tab in the script editor

The screenshot displays the 'Problems' panel in a script editor. It features two tabs: 'Upgrade Readiness Checks' (active) and 'General Script Checks'. Below the tabs is a table with columns for 'Type', 'Description', and 'Actions'. A single problem is listed with a warning icon and the description 'There are unsupported classes "System" in the script.' To the right of the table is a 'Show More' button.

A dialog box titled 'View Upgrade Incompatibilities' is open in the center. It contains the following text:

Inefficient Code:
There are unsupported classes "System" in the script.

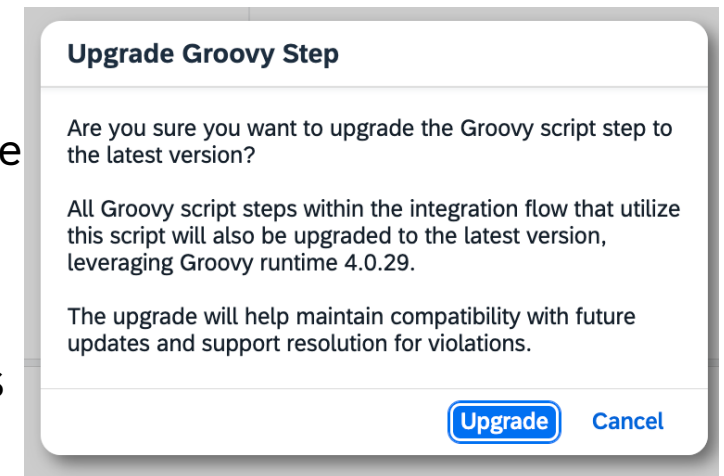
Improved Code:
Remove the unsupported classes "System" from the script.

Reason:
Keep your code clean, organized, and secure for the future upgrade readiness. Get more details [here](#).

A 'Close' button is located at the bottom right of the dialog box.

New Groovy runtime with Groovy script step 2.0 upgrade

- Upgrading the Groovy script to the latest version will provide following benefits:
 - **Future-ready scripts:** Receive automatic fixes for incompatible libraries and classes. This helps prepare your scripts for a seamless migration during runtime and software upgrades.
See [Fix Script Incompatibilities](#) and [Use recommended libraries and classes](#)
 - **Advance Groovy Features:** With the Groovy runtime 4.0.29, stay compliant with the product standards and use modern language elements such as switch expressions and other capabilities.
- Upgrading the Groovy script from version 1.1 to 2.0 provides a newer runtime of Groovy 4.0.x out-of-box. It adds support for standardized APIs as alternative classes for functionalities that relied directly upon Apache Camel. This is also supported for Groovy Scripts in Script collection.
- A copy of your older version of script is retained in Scripts folder if you wish to revert to the older version and the updated version doesn't meet your requirements.
- With Script 2.0 direct access to Apache camel classes is removed.



Enhancements in SSH Known Hosts Management

- The known hosts configuration establishes secure connections between Cloud Integration and an SFTP server via Secure Shell (SSH). It lists the addresses and public keys of trusted SFTP servers that Cloud Integration is permitted to access.
- Maintaining SSH Known Hosts is now easier with a dialog-based experience.
- The **Known Hosts (SSH)** dialog lets you create, edit, delete, and import known host entries in one place, streamlining the SFTP setup process.
- See [Maintaining the Known Hosts File for SFTP Connectivity](#), SAP Cloud Integration customers, see [Maintaining the Known Hosts File for SFTP Connectivity](#)



OData V2 and V4 Enhancements

- You can now select Dynamic option while configuring OData V2 and V4 Receiver Adapter.
- You can now configure the maximum live connection time for OData V2 Receiver Adapter. This option is enabled by default with a connection lifetime of 5 minutes. You can configure the maximum connection live time using the **SAP_connMaxLiveMinutes** property.
- You can now add query options for all the operations while configuring OData V4 Receiver Adapter.
- The OData V4 receiver adapter now supports HTTP 202 responses with an empty body for Create operations.
- See [Configure the OData V2 Receiver Adapter](#), [Configure the OData V4 Receiver Adapter](#)
- SAP Cloud Integration customers, see [Configure the OData V2 Receiver Adapter](#), [Configure the OData V4 Receiver Adapter](#)

Other updates

- You can create and edit service interface artifacts in your Cloud Integration tenant.
See [Creating Service Interface Artifact](#), [Configuring Service Interface](#)
- You can now generate a test XML file from the source message structure in Message Mapping
See [Test Message Mapping](#)
SAP Cloud Integration customers, see [Test Message Mapping](#)
- A new version 43.3.2.0 of the Elster Rich Client (ERiC) library is available for the ELSTER adapter.
- A new version 1.2.0 supports OAuth2 Client Credentials for shopify GraphQL and REST adapters.
See: [Shopify GraphQL Receiver Adapter](#), [Shopify REST Receiver Adapter](#)
- A new version 1.4.0 of Advanced Event Mesh Sender and Receiver Adapters support On-premise connectivity via Cloud Connector and the default acknowledgment mode to Automatic on Flow Complete.
See: [Configure the Advanced Event Mesh Sender Adapter](#)
[Configure the Advanced Event Mesh Receiver Adapter](#)
- There is a new filter on the Inspect Memory Usage heatmap that allows you to display the top integration flows that consume the most memory.
See [Inspect Integration Flows By System Memory Usage](#)

Other updates

- The XI sender and receiver adapters now handle the content of the manifest of the XI message to the Camel message, which is transformed into properties of the Camel Exchange available in the integration flow.
See: [XI Adapter](#)
- You can now Update and Validate configuration parameters to explicitly trigger validation after completing all updates using OData APIs.
See: [Update and Validate Configuration Parameters](#),
SAP Cloud Integration customers, see [Update and Validate Configuration Parameters](#)
- When you optimize groovy scripts with AI, you can now also download the original script.
See: [Optimize Groovy Scripts](#)
- You can now delete the unsupported user-defined function.
See [Creating Message Mapping as a Flow Step](#)
- You can now import unsupported function libraries for a created function library artifact.
See [Import Function Library from ES Repository](#)

Your perspective matters

Join the conversation

You ask. We answer.



EXPLORE

[sap.com](#) | [video](#) | [solution in detail](#) | [solution brief](#) | [service description](#) | [roadmap](#)

GET STARTED

[SAP's integration strategy](#) | [Discovery Center missions](#) | [tutorial starter scenario](#) | [Learning Journey](#) | [openSAP course](#)

LEARN

[SAP Community](#) | [blogs](#) | [documentation](#) | [what's new](#) | [webinars on key technologies](#)

INTEGRATIONS

[SAP Business Accelerator Hub @ hub.sap.com](#)



Thank you.

Product management, SAP Integration Suite
sapintegrationsuite@sap.com

Follow us



www.sap.com/contactsap

© 2026 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platforms, directions, and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

See www.sap.com/trademark for additional trademark information and notices.

